Message from the Chair
Christopher Hooper-Lane

Meetings Future

Well, it is springtime, and that means time for putting the finishing touches and final prep on the annual conference program. We have a wonderful program set for the Chicago (July!) gathering including sessions on the Great Lakes, data management plans, knowledge management, institutional repositories, and the gold standard of evidence based medicine, the Cochrane Collaboration. Those new to DBIO, should also consider attending the DBIO business meeting and breakfast to learn about our division and meet colleagues. For putting this program together, we should all thank Jonathan Nabe and his Programming Committee. Take a look at Jonathan’s Conference Program in this issue for the full DBIO program.

I also want to highlight the work of Howard Fuller and his Fund Development Committee. This group has spent the last six months raising over $10,000 from our favorite vendors for DBIO and the conference. The sponsors are listed for each session in the Conference Program in this issue. If you do come into contact with our generous sponsors, please take the opportunity to thank them. Finally, I would like to announce that Rebecca Kuglitsch, DBIO Treasurer, has agreed to serve as Program Chair for the 2013 Conference in San Diego. Feel free to contact Rebecca and give her suggestions or comments as she prepares for sunny Southern California.

Meetings Past

In January, three of our division board members attended the 2012 SLA Leadership Summit in the beautiful Buckhead district of Atlanta. The Leadership Summit is a great way to meet and network with other SLA leaders and develop leadership skills. Here are the highpoints from my notes.
• Brent Mai, SLA President, announced the theme for 2012: Future Now: Operation Agility (be sure to read about it in the Jan/Feb issue of Information Outlook). Brent also mentioned that an SLA Ethics Committee will be established to handle requests and create tools for units and members, and an SLA task force is being created to develop professional competencies. There were also discussions about making Information Outlook an online-only periodical.

• Dan Trefethen, SLA Treasurer, stated that SLA’s financial condition is improving with a slight surplus this year. He thanked the SLA divisions and chapters for contributing $80,000 for various SLA initiatives and one time projects. DBIO contributed $2000 for the Green Initiative. Dan also mentioned some of the cost cutting measures to help balance the budget, including downsizing the SLA HQ staff to 13 (from 28 in June 2009).

• James Kane, Keynote Speaker, discussed the four levels of loyalty that members have with an organization: loyal (I love you!); predisposed (I like you, but …); transactional (I don’t owe you anything; you don’t owe me anything); and antagonistic (I hate you!). The majority of SLA members (from a survey) have a transactional or predisposed relationship with our organization. Only six percent, however, are loyal (six are also antagonistic). Certainly we and SLA need to work on moving members up to the loyal level.

Call for Volunteers

A while back I enjoyed a talk given by Ann Patchett, superb author of Bel Canto and State of Wonder, where she explained the difference between popular fiction and literature. Fiction, she remarked, is like getting in the back seat of a car and being taken for a ride. Many books can do that for you, and they ask nothing in return. Literature, however, requires the reader to participate. Both the author and the reader are engaged in the story; the author brings half, and you, the reader, must bring the other half.

As with literature, active participation in a professional organization creates a much more rewarding experience. Sure, some of us pay our annual dues to attend conference sessions and occasional webinars, or even peruse new issues of Information Outlook and Biofeedback; others opt to “bring the other half” and do some not-so-heavy lifting to benefit us all. So, if you have the time (not a lot, but some) and wish to get more out of your membership, please consider volunteering. Contact me: Chris Hooper-Lane. We have several committees that could use your help.

Chicago Conference Program and Sponsors
Jonathan Nabe, Chicago Program Committee Chair and Howard Fuller, Fund Development Committee Chair

The DBIO sessions for the Annual Conference in Chicago are ready to go. Our sessions will present practical, real-world guidance on emerging issues in science librarianship, and attendees will go home with concrete ideas on how to get involved in these fundamental services.

Great thanks to everyone who has helped in the process, and a reminder to all that the conference is in July this year!

Saturday, July 14

Board Meeting and Dinner
5:30 p.m.–8 p.m.
Sponsor: JAMA & Archive
Sunday, July 15

Vendor Relations Lunch
12p.m.–1:30 p.m.
Sponsors: ACS Publications, JoVE, Elsevier, OCLC

Monday, July 16

Science Foundation Data Management Plans
10 a.m.–11:30 a.m.
DBIO lead, co-sponsored by Academic and Chemistry Divisions

Learn about the NSF requirement for data management plans to accompany all grant proposals and how libraries are supporting researchers in their efforts to comply.

Sponsor: Annual Reviews

Tuesday, July 17

Business Meeting and Breakfast
8 a.m.–9:30 a.m.
Ticketed, plated breakfast

Sponsor: Infotrieve, Inc.

Knowledge Management Across the Health Care Spectrum (Medical Section)
10 a.m.–11:30 a.m.

The 2012 DBIO Medical Section program will take a look at the KM world within the health care spectrum. During the panel discussion, we’ll take a look at what knowledge management means within this field, learn how one medical librarian is playing a role in knowledge management at her organization, and learn how we can advocate for ourselves to take on knowledge management responsibilities. There will be plenty of time for audience questions and discussion. And although this panel will be focused on various roles in the health sciences, anyone interested in learning more about KM and getting real world ideas for getting involved with this new role is welcome to attend!

Speakers: Lorri Zipperer, Carrie Papa-Schold, Barbara Jones

Sponsors: Rittenhouse; Springer

Environmental Issues in the Great Lakes
2 p.m.–3:30 p.m.
DERM lead; DBIO co-sponsor

The Great Lakes are facing a number of environmental threats, including invasive species, pollution and a growing need for drinking water. This session will feature speakers from organizations and agencies who are working on Great Lakes environmental issues.
Cochrane Collaboration
4 p.m.–5:30 p.m.
PHARM lead, DBIO co-sponsor

The Lancet says The Cochrane Collaboration “rivals the Human Genome Project in its potential implications for modern medicine.” Take a peek behind the scenes of the organization’s systematic reviews for evidence-based healthcare, from an Info Pro’s perspective.
Sponsor: ProQuest Dialog

All Sciences Posters and Reception
6 p.m.–8 p.m.
SCITECH lead; DBIO co-sponsor

Sponsor: Cold Spring Harbor Laboratory Press Perspectives in Biology

Wednesday, July 18

Contributed Papers
8 a.m.–9:30 a.m.
Continental breakfast

Papers presenting original research, innovative projects or other professional activities of interest to the SLA DBIO members. Continental Breakfast. Note: Typically held on Monday morning; for 2012 this session has moved to Wednesday.
Sponsor: Portland Press

Institutional Repositories
10 a.m.–11:30 a.m.
DBIO lead, co-sponsored by Academic and Chemistry Divisions

Learn from seasoned experts how to implement and manage institutional repositories, and tips for making them grow.
Sponsor: AAAS

Information about Chicago: Biological/Biomedical Trivia

Ramune Kubilius, DBIO member
(Galter Health Sciences Library, Northwestern University)

The Local Arrangements Committee based in Chicago will be providing SLA 2012 conference attendees with information and tips on how visitors to Chicago can enjoy their stay … Here are a few items of Chicago trivia and a few local sights that may be of interest to DBIO members coming to the conference.

Biofeedback
Museums, Botanical Gardens, Archives and Associations

Chicago has many noteworthy museums, and many associations, particularly in the health sector, have headquarters in Chicago and its suburbs (some, of course, also have Washington offices). Here are just a few examples.

Many people know about some of the larger science museums in Chicago, such as the Museum of Science and Industry, the Museum of Natural History, the Adler Planetarium, and the Shedd Aquarium. One of the two major zoos, Lincoln Park Zoo, is located in Chicago proper, charges no entry fee, and can be reached by public transportation.

Neither the Chicago Botanical Garden nor the Morton Arboretum is located in Chicago proper, but two examples of conservatories that can be reached by public transportation are Lincoln Park Conservatory and Garfield Park Conservatory.

An example of a medically-related museum in the city is the International Museum of Surgical Sciences. A number of health-related organizations operate archives, staffed by librarians, archivists or dually trained librarians/archivists. Many are accessible by appointment. The informal group, Chicago Area Medical Archivists, (CAMA), serves as a local professional networking group and information source for researchers.

Here is a list of national medical and health and professional associations whose headquarters are in Chicago. Other health related groups are more local. There are also organizations founded to promote Illinois as a site and location for scientific activity. For example, iBIO – Illinois Biotechnology Industry Organization has as its mission: “to make Illinois and the surrounding Midwest one of the world’s top life sciences centers: a great place to do business, and a great place to grow new technology ventures.” Many of these organizations employ SLA Illinois chapter members who, it is hoped and presumed, will be available to network with their colleagues at the 2012 annual conference.

Authors and Books with a Chicago Connection

Chicago is home to many authors, and some books have a Chicago connection and/or a scientific or biomedical theme...

*The Immortal Life of Henrietta Lacks* / Rebecca Skloot.

Science writer and author Rebecca Skloot now makes Chicago her home, and she is often seen on the local lecture and media circuit. Her well-received book, about the humans behind the start of the HeLa cell line, was Northwestern University’s “One Book One Northwestern” choice for 2011-2012 and in 2011, she was named the winner of the 21st Century Award, given by the Chicago Public Library and the Chicago Public Library Foundation as part of the Carl Sandburg Literary Awards. The award recognizes a Chicago-area writer for recent noteworthy accomplishments.

*The Devil in the White City: Murder, Magic, and Madness at the Fair that Changed America* / Erik Larson

Author Erik Larson does not live in Chicago, yet one of his books, first published in 2004, was a best-seller. It is set in Chicago, and, as many blurbs about the book rec-cap, in it, Larson tells the stories of two men: Daniel H. Burnham, the Chicago architect responsible for the construction of the 1893 Columbian Exposition in Chicago, and H.H. Holmes, a serial killer masquerading as a charming doctor ... One can even take a tour of the sites:

Author Lori B. Andrews is a distinguished professor of law at Chicago-Kent College of Law; director of IIT’s Institute for Science, Law and Technology; and an associate vice president of IIT. Professor Andrews is the author of ten nonfiction books, author of more than 150 articles on health care policy, biotechnology, genetics and reproductive technologies. Professor Andrews is the author of three mysteries involving a fictional geneticist, Dr. Alexandra Blake: *Sequence* (2006), *The Silent Assassin* (2007) and *Immunity* (2008). She is an Honorary Fellow of the American College of Legal Medicine.

Enjoy the conference and your stay in Chicago, whether it’s your first trip, or one of many!
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**Pediatric Research**

*Pediatric Research* is the official publication of the American Pediatric Society, the European Society for Paediatric Research, and the Society for Pediatric Research. The journal is published monthly for the International Pediatric Research Foundation, and features original papers, invited reviews, and commentaries on the causes of childhood diseases and disorders of development, extending from molecular biology to epidemiology.

**BoneKEy Reports**

*BoneKEy Reports* is published on behalf of the International Bone and Mineral Society and is a new online only journal that publishes review articles from leading experts in the field of bone health. *BoneKEy Reports* also includes BoneKEy Watch, a unique literature awareness feature that allows users to quickly browse 200 word ‘research highlights’ of all the latest research from across the bone and mineral metabolism field.

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From the Medical Section
Amy Donahue, Medical Section Chair

It’s that time of the year when you’ll be bombarded with lots of opportunities for learning, networking, and free food – have you registered for SLA 2012 yet?

If you’re coming to Chicago (or still thinking about it), be sure to note the great Medical Section program we’re doing this year. In collaboration with the Pharmaceutical & Health Technology Division, a panel of medical librarians has come together to speak about the must-know field of knowledge management. Although medical librarians should take special note of this panel to learn from their colleagues’ experiences, in reality, any librarian/information professional interested in knowing more about how to get involved in knowledge management roles and what that means in the first place should come. Panelists Barbara Jones (University of Missouri), Carrie Papa-Schold (Wheaton Franciscan Healthcare), and Lorri Zipperer (Zipperer Project Management) will present what knowledge management means within the health sciences, how one medical librarian took on a new role in knowledge management at her organization, and how we can all advocate for ourselves to take on knowledge management responsibilities. With plenty of time for questions and discussion, this will be a great way to learn and network before you head off to the free lunch at the Info-Expo.

The panel will be on Tuesday, July 17, from 10 a.m.-11:30 a.m. Look for the title “Knowledge Management across the Health Care Spectrum” and show your interest by adding it to your schedule on the SLA Conference Planner. After you attend this great session, be sure to thank our generous sponsors, Rittenhouse Book Distributors and Springer. We couldn’t put on these programs without them.

I’d also like to take a minute to point out some other programs of particular interest to medical librarians. They present even more opportunities for networking and a chance to earn MLA CE credits.

7/15, 12:30 pm: Pubmed for Experts (Pharma Division) Designed as an advanced class for experienced MEDLINE searchers. This hands-on class will highlight advanced PubMed techniques that can be used to conduct comprehensive searches. Attendees are encouraged to contribute past and present difficult searches to discuss with the class. Participants are eligible for 2 MLA continuing education credits.

7/15, 3 p.m.: Using the TOXNET Toxicology Data Network (Pharma Division) This course is designed to convey the basics of searching the NLM’s TOXNET®, a Web-based system of databases in the areas of toxicology, environmental health, and related fields. Participants are eligible for 2 MLA continuing education credits.

7/16, 10:30 a.m.: Sixty Sites in Sixty Minutes (Legal Division) This wildly popular session will give you all sorts of new, useful and fun tools to take back home.

7/17, 4 p.m.: Evidence-based Healthcare and the Cochrane Collaboration (Pharma lead; DBIO co-sponsor) This session will provide insight into Cochrane’s purpose, scope, goals and processes as the global focus on evidence-based medicine and comparative effectiveness research intensifies, while also providing a “behind the scenes” look at the role of information professionals in the creation of these reviews. And of course, all the other great DBIO sessions.

Hope to see you there!
**Book Review**

*Ethical Dilemmas in Fertility Counseling*

Judith E. Horowitz, Joann Paley Galst, Nanette Elster

American Psychological Association, Washington DC, 2010


Reviewed by Bonnie Chojnacki

*Ethical Dilemmas in Fertility Counseling* provides exceptional insight into psychological, legal, and scientific challenges in the emerging field of assisted reproductive technologies (ART). Authors bring together expertise in psychological counseling, ethics, and law, drawn from their professional practices, affiliations, and teaching, to consider a wealth of complexities surrounding deliberations and decisions related to ART. The book begins with an overview, categorized by topic, of ethical standards codified by professional organizations around the world. Appendices include two comparative tables: first, officially sanctioned guidelines by religion, and, second, differences in cultural dispositions towards various issues associated with reproductive technologies by country. Citations appear throughout each section attesting to extensive research on the issues. A comprehensive list of references concludes the volume.

Inspiration for writing on this topic came to the authors from postings on a listserv of the Mental Health Professionals Group. Issues remain alive and evolving as science improves the knowledge of predictable outcomes, the law attempts to provide guidelines representing all parties with vested interests, and societies change to embrace the opportunities and dilemmas of medical intervention in conception and birth.

Beyond the list of codified principles, the authors explore the landscape of dilemmas that those considering or undergoing ART and their advisors or health care providers may encounter. The scope includes access, religious belief, informed consent, and disclosure. Thus, emerging medical therapeutics and their impact on the lives of women, men, and children, provide opportunities for wide ranging analysis of diverse cultural understandings. The book incorporates ethical analysis using both rights and consequentialist justifications in attempting to help readers understand the complexity of questions related to ART. Interspersed within the theoretical discussion are clinical vignettes to help readers understand the unresolved conundrums raised by this newly emerging field of medical therapeutics. Do children conceived by these means have a right to knowledge of their genetic provenance? What are the social costs of disclosure versus withholding information? Does timing matter? What unique psychological challenges do individuals who use ART encounter? Is bearing children an individual right? Is society obliged to pay for medical intervention to facilitate conception? How does one consider ethically relevant differences between the donation of oocytes and donation of sperm? These questions merely scratch the surface of ethical quandaries explored in this book.

*Ethical Dilemmas in Fertility Counseling* is recommended for library collection building in academic research libraries, health care facilities, and patient counseling services.
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*Rehabilitation Therapy in Video* will be a groundbreaking collection of more than 750 hours of streaming video focused on the physical treatment of patients with congenital disorders, chronic health issues, and traumatic injuries. The videos feature world-renowned occupational, physical, and speech therapists explaining the underlying anatomical and neurological issues and demonstrating on real patients effective techniques and methods for their treatment.

**Sign up to view the collection when it launches**
Member News and Publications

Kudos
Lori Bronars, DBIO Member

In January 2012, **Jean Crampon** was promoted from Associate University Librarian to University Librarian at the University of Southern California. Her new rank is the librarian equivalent to full professor at USC. She is currently on professional leave for six months, this being USC’s term for a librarian’s sabbatical. Jean will be back at the library in July 2012.

**Peggy Murphy**, of the Pritzker Research Library, is editor for the *Annual Report of the Children’s Memorial Research Center* in Chicago, Illinois. She has been editing the annual reports and quarterly newsletter since 2005.

**Amy Donahue** will be presenting a poster at the MLA 2012 Annual Meeting and Exhibition in Seattle: “Emergency Preparedness & Librarians: a Match Made in … Hospitals!” Monday, May 21, 2012, 3:30-4:30 p.m. She has also co-published an article; see below.

**Lori Bronars** co-curated an exhibit now on view on the media wall at the Center for Science and Social Science Information at Yale University: Bronars, Lori and Gwyneth Crowley. 2012. *“Women in Science and Engineering at Yale: the Evolution.”* On display at the Center for Science and Social Science Information through mid-September 2012.

Congratulations to all!

Member Publications
Compiled by Lori Bronars, DBIO member


Membership Report
Dorothy Barr, Membership Committee Chair

I hope everyone has made plans for Annual, in Chicago this year, a relatively convenient location for many of us. DBIO is co-sponsoring some especially exciting programs, and although you don’t have to be a Division member to attend we hope you will consider it. We are THE Division for the life sciences, biology, medicine, natural history and more!

Currently DBIO Membership stands at 505 members: 8 are organizational members, 21 are retired, and 56 are students. We are particularly pleased to have students in the Division, and we hope that they will find divisional membership rewarding enough to continue.

Remember that the Medical Section and the Natural History Caucus can connect you with other SLA members with similar interests. So look for specific gatherings of these groups at Annual.

Please welcome these new members to the Division:

Lexi Bush of Minneapolis MN
Catherine Young of Saskatoon SK
Michelle Cawley of Durham NC
Karin Saric of Rowland Heights CA
Malino Khun of Winfield IL
Maria Tan of Sherwood Park AB
Attensa, Enterprise Information Solutions

I look forward to seeing folks in Chicago!
Scientists know science, businesspeople know business. This book explains both.

Building Biotechnology helps readers start and manage biotechnology companies and understand the business of biotechnology. This acclaimed book describes the convergence of scientific, political, regulatory, and commercial factors that drive the biotechnology industry and define its scope.

In addition to its popularity among business professionals and entrepreneurial scientists, Building Biotechnology has also been adopted as a course text in dozens of advanced biotechnology programs including MBA programs at UC Irvine, Tepper, and Boston University; the Johns Hopkins biotechnology MS/MBA program; NIH Office of Technology Transfer; extension programs at Berkeley and UCSF; and international programs at the Karolinska Institute, Macquarie University, and Schulich School of Business.

This third edition significantly expands upon the foundation laid by the first two, updating case law and business models in this dynamic industry and adding significantly more case studies, informative figures and tables. Most importantly, Building Biotechnology enables seasoned business professionals and entrepreneurial scientists alike to understand the drivers of biotechnology businesses and apply their established skills for commercial success.

www.BuildingBiotechnology.com
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For a complete list of current board and committee members, see the Division Website at: http://units.sla.org/division/dbio/inside/officers/officers.html#exec